

In the Sequence Listing:

Please insert the attached paper copy of the Sequence Listing as new pages 1-6 in the above-captioned application. A computer-readable copy (CFR copy) of the Sequence Listing accompanies this response.

AMENDMENTS

In the Specification:

Please replace the paragraph beginning at page 7, line 23, with the following rewritten paragraph:

--Figure 3 shows the structures of intrapolyptide linkers and the N-terminal portions of interpolypeptide linkers (SEQ ID NOS:3-19) derived from various Type I PKS.--

Please replace the paragraph beginning at page 15, line 5, with the following rewritten paragraph:

~~Sub B1~~ --(M5+TE) was constructed by combining the engineered *NdeI* site from pJRK10 (Jacobsen, et al., *Biochem* (19____) 37:4928) with the *EcoRI* site from pCK15 (Cortes-Kao documents). The *Nde-EcoRI* fragment was cloned in pET21c to obtain the expression plasmid pRSG46. Expression constructs for (M2+TE) and (M6+TE) were prepared similarly using an engineered *Nhe* site immediately upstream of the corresponding KS (at position 7570, 5'-GCTAGCGAGCCGATC-3' (SEQ ID NO:1) and at position 28710, 5'-GCTAGCGACCCGATC-3' (SEQ ID NO:2)).--

In the Claims:

Please cancel claims 1 through 22.